

FORM PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
ROSE 3.0-036 CIP IVSerial No.  
08/486,536

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant  
Hiatt et al.

Filing Date: June 7, 1995

Group 1211

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SPW	AA	4,096,324	6-20-78	Kelly et al.			
	AB	4,423,212	12-27-83	Skulnick			
	AC	4,980,460	12-25-90	Molko et al.			
	AD	5,032,680	7-16-91	Kawai et al.			
	AE	4,863,849	9/1989	Melamede			
	AF	5,047,524	9/1991	Andrus et a.			
	AG	4,719,176	1/1988	Klotz			
	AH	5,003,059	3/1991	Brennan			
	AI	5,039,796	8/1991	Engels et al.			
	AJ	5,093,232	3/1992	Urdea et al.			
SPW	AK	5,256,549	10/1993	Urdea et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
SPW	AL	JP 55-38,329 <sup>4</sup>	3/1980	Japan -- (Abstract Only)				
	AM							
	AN							
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. ROSE 3.0-036 CIP IV		Serial No. 08/486,536	
<b>LIST OF PRIOR ART CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				Applicant Hiatt et al.			
				Filing Date: June 7, 1995		Group 1211	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,039,796	8/1991	Engels et al.			
	AB	4,950,745	8/1990	Ishido et al.			
	AC	5,268,464	12/1993	Brill			
	AD	4,820,812	4/1989	Miyoshi et al.			
	AE	5,112,963	5/1992	Pieles et al.			
	AF	5,264,566	11/1993	Froehler et al.			
	AG	5,367,066	11/1994	Urdea et al.			
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS								
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
					YES	NO		
AL								
AM								
AN								
AO								
AP								

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	
AS	
AT	

EXAMINER 	DATE CONSIDERED 01/04/00
--------------	-----------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

51776 U.S. PTO  
03/24/97

FORM PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
ROSE 3.0-036 CIP IVSerial No.  
08/486, 536

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant  
Hiatt et al.

Filing Date: June 7, 1995

Group 1211

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SPW	AA	5,262,530	11/1993	Andrus et al.			
	AB	5,262,536	11/1993	Hobbs, Jr.			
	AC	5,264,563	11/1993	Huse			
	AD	5,268,266	12/1993	Fritsch et al.			
	AE	5,281,701	1/1994	Vinayak			
	AF	5,348,868	9/1994	Reddy et al.			
	AG	5,380,833	1/1995	Urdea			
	AH	5,362,866	11/1994	Arnold, Jr.			
	AI	4,876,335	10/1989	Yamane et al.			
	AJ	4,948,882	8/1990	Ruth			
SPW	AK	5,258,506	11/1993	Urdea et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

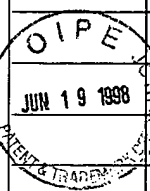
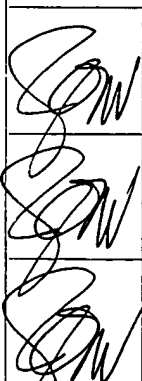
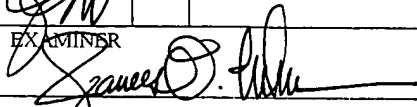
## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. ROSE 3.0-036 CIP IV		Serial No. 08/486,536	
LIST OF PRIOR ART CITED BY APPLICANT  <i>(Use several sheets if necessary)</i>				Applicant Hiatt et al.			
				Filing Date: June 7, 1995		Group 1211	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,302,509	04-12-94	Cheeseman			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL							
AM							
AN							
AO							
AP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Sarfati et al., <u>J. Biol. Chem.</u> , 265(31), 18902-18906 (1990)					
	AS	Metzker et al., <u>Nucleic Acids Res.</u> , 22(20), 4259-4267 (1994)					
	AT	Canard et al., <u>Proc. Nat'l. Acad. Sci. USA</u> , 92, 10859-10863 (Nov. 1995)					
EXAMINER 				DATE CONSIDERED 01/04/00			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

No Months Provided by Applicant for "OTHER PRIOR ART"

FORM PTO-1449

ATTY. DOC. NO.  
214/177SERIAL NO.  
08/486,536LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S  
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:  
Andrew C. Hiatt and Floyd RoseFILING DATE:  
June 7, 1995GROUP:  
~~1803~~ 1623

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>SW</i>	AA	4,605,735	08/12/86	Miyoshi et al.			
<i>SW</i>	AB	5,436,143	07/25/95	Hyman et al.			
<i>SW</i>	AC	4,689,405	08/25/87	Frank et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	Hyman, Edward David, The Hyman Method: Oligonucleotide Synthesis and Plasmid Preparation, 1995
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

No Month Provided by Applicant for reference AQ.

EXAMINER:

DATE CONSIDERED:

01/04/00

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.